EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|--|--|---------------------|---------|---------------------|
| L1 | 1 | ("5240655").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/10 10:05 |
| L2 | 9538 | ((polyethylene) same (anode (negative adj electrode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:17 |
| L3 | 103 | ((polyethylene) near (anode (negative adj electrode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:18 |
| L4 | 3562 | ((polyethylene) with (anode (negative adj electrode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:18 |
| L5 | 82 | 3 and lithium | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:18 |
| L6 | 1718249 | (((polyethylene) near (anode (negative adj electrode))) and beneficial advantageous optimize) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:27 |
| L7 | 44396 | ((polyethylene) and (does not face ((positive adj electrode) cathode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:38 |
| L8 | 68 | ((polyethylene near ((positive adj electrode) cathode))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/10 10:39 |
| S1 | 951348 | BATTERY | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:07 |
| S2 | 338431 | S1 AND (negative electrode anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:07 |

| S3 | 92612 | S2 and (li lithium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:07 |
|-----|-------|--|--|----|----|---------------------|
| S4 | 48626 | S3 and (ti titanium zirconium zr mo ta w) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:08 |
| S5 | 9108 | S4 and (active adj material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:08 |
| S6 | 4923 | S5 and (collector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:08 |
| S7 | 2401 | S6 and (P phosphorous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:10 |
| S8 | 0 | S7 and (LiPTO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:10 |
| S9 | 0 | S7 and (Li2PT1O4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:11 |
| S10 | 0 | S7 and (LiPCuO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:11 |
| S11 | 1942 | S7 and (Ti titanium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:12 |
| S12 | 1381 | S11 and (silicon si) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:12 |

| S13 | 320 | S12 and (alloy near4 silicon) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:13 |
|------|--------|---|--|----|----|---------------------|
| S14 | 78 | S13 and ((alloy) near4 (titanium tn)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 14:13 |
| S15 | 780681 | "14" and (mo molybdenum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 15:59 |
| S16 | 6406 | "s14" and (mo molybdenum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 15:59 |
| S17 | 951348 | BATTERY | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S18 | 338431 | S17 AND (negative electrode anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S19 | 92612 | S18 and (li lithium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| \$20 | 48626 | S19 and (ti titanium zirconium zr mo ta w) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S21 | 9108 | S20 and (active adj material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S22 | 4923 | S21 and (collector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |

| S23 | 2401 | S22 and (P phosphorous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
|------------|---------|--|--|----|-----|---------------------|
| S24 | 1942 | S23 and (Ti titanium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S25 | 1381 | S24 and (silicon si) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S26 | 320 | S25 and (alloy near4 silicon) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S27 | 78 | S26 and ((alloy) near4 (titanium tn)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S28 | 18 | S27 and (molybdenum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:00 |
| S29 | 1 | ("6890685").URPN. | USPAT | OR | OFF | 2008/09/13 16:25 |
| S30 | 2904138 | (lithium li) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:50 |
| S31 | 654423 | S30 same (p phosphorous) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:51 |
| S32 | 99763 | S31 same (mo molybdenum) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:51 |
| S33 | 90764 | S32 same (oxygen O) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:51 |

| S34 | 339896 | S31 same ((Ti titanium) and (O oxygen)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:52 |
|------|--------|--|--|-----|----|---------------------|
| \$35 | 19544 | S34 and (battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:53 |
| S36 | 2614 | S35 and (anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:53 |
| \$37 | 448 | S36 and (LiP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:53 |
| S38 | 374 | S37 and ((LiP) same (Ti Cu Zr Mo Ta W)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:54 |
| S39 | 104 | S37 and ((LiP) with (Ti Cu Zr Mo Ta W)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:54 |
| S40 | 19 | S39 and (collector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:55 |
| S41 | 2062 | ((LiP) and battery and anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/13 16:56 |
| S42 | 621 | S41 and (active material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/13 16:56 |
| \$43 | 108 | S42 and ((silicon si) and (tin sn)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:57 |

| S44 | 31 | S43 and (inorganic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 16:57 |
|-----|---------|---|--|----|-----|---------------------|
| S45 | 1731974 | (LI lithium) and (phosphorous P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:27 |
| S46 | 1012305 | S45 and ((Cu copper) (Ti titanium) (Zr zirconium) (Mo molybdenum) (Ta tantalum)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:30 |
| S47 | 58300 | S46 and (battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:31 |
| S48 | 31331 | S47 and (anode electrode negative) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:31 |
| S49 | 1150 | S48 and (inorganic adj compound) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:31 |
| S50 | 302 | S49 and (active adj material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:31 |
| S51 | 4 | S50 and (LiP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:32 |
| S52 | 1 | ("6369299").PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/13 17:35 |
| S53 | 1 | ("6365299").PN. | US-PGPUB; USPAT | OR | OFF | 2008/09/13 17:35 |
| S54 | 4298907 | S39 (lithium ion secondary battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:47 |
| S55 | 6843 | (lithium adj ion adj secondary adj battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:47 |

| S56 | 535431 | S55 (LiP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:48 |
|-----|--------|---|--|----|----|---------------------|
| S57 | 25 | S55 and (LiP) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:48 |
| S58 | 525844 | ((Li lithium) same (phosphorous P) same (o oxygen)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:50 |
| S59 | 609 | ((Li lithium) near1 (phosphorous P) near1 (o oxygen)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:51 |
| S60 | 10 | S59 and ((LiP) near2 (ti cu zr mo ta W)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:51 |
| S61 | 544 | S59 and (w tungsten) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:53 |
| S62 | 63 | S61 and (battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:54 |
| S63 | 21 | S62 and (negative anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:54 |
| S64 | 313656 | (negative electrode) and (battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:56 |
| S65 | 54378 | S64 and (lithium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:56 |

| S66 | 19177 | S65 and (active adj material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:56 |
|-----|-------|--|--|----|----|---------------------|
| S67 | 2973 | S66 and ((silicon si) and (tin sn)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:57 |
| S68 | 2812 | S67 and ((Ti titanium) (cu copper) (zirconium zr) (mo molybdenum) (ta) (w tungsten)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:58 |
| S69 | 2814 | S67 and ((Ti titanium) (cu copper) (zirconium zr) (mo molybdenum) (ta tantalum) (w tungsten)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 17:59 |
| S70 | 1129 | S69 and (protect\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:00 |
| S71 | 819 | S70 and (collector) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:00 |
| S72 | 0 | S71 and (LiPCuO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:01 |
| S73 | 0 | S71 and (LiPZrO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:01 |
| S74 | 0 | S71 and (LiPWO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:01 |
| S75 | 0 | S71 and (LiPTiO) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:01 |

| S76 | 0 | S71 and (LiPTiO4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:02 |
|------|-------|--|--|----|----|---------------------|
| S77 | 0 | S71 and (LiPCuO4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:02 |
| S78 | 16998 | (inorganic adj compound) and (li lithium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:03 |
| S79 | 1062 | S78 and (active adj material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:03 |
| S80 | 0 | S79 and (Li2P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |
| S81 | 0 | S79 and (Li3P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |
| S82 | 0 | S79 and (Li4P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |
| \$83 | 0 | S79 and (Li5P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |
| S84 | 0 | S79 and (Li6P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |
| \$85 | 0 | S79 and (Li7P) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:04 |

| S86 | 25 | S79 and ((Li lithium) near (ti cu cr Mo ta W)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:05 |
|-------------|----------|--|--|----|-----|---------------------|
| S87 | 2045 | (inorganic) and ((Li lithium) near (ti cu cr Mo ta W)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:21 |
| S88 | 267 | S87 and (battery) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:21 |
| S89 | 33 | S88 and (lithium adj ion adj conductiv\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/09/13 18:22 |
| S90 | 16290 | (429/12-46).CCLS. | US-PGPUB; USPAT | OR | OFF | 2008/09/13 19:14 |
| S91 | 42190817 | battery (not S90) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/13 19:14 |
| S92 | 2 | ("6291103").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:09 |
| S93 | 2 | ("2003134200").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:10 |
| S94 | 0 | (2003/134200).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:11 |
| S 95 | 2 | ("2003168699").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:12 |
| S96 | 2 | ("2003138699").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:12 |

| S97 | 2 | ("5856039").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/16 17:13 |
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| S98 | 0 | ("2003134200").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/06 15:20 |
| S99 | 1 | ("20030134200").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/06 15:20 |
| S100 | 1 | ("6291103").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/07 15:45 |
| S101 | 1 | ("20060188786").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/07 15:52 |
| S102 | 1 | ("6503656").PN. | US-PGPUB; USPAT | OR | OFF | 2008/11/07 21:48 |

11/10/2008 11:33:29 AM

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